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ACCESSION NUMBER: 2004:452978 CAPLUS  
DOCUMENT NUMBER: 141:2317  
TITLE: Algorithms for rational design and selection of  
functional and hyperfunctional siRNA for gene  
silencing  
INVENTOR(S): Khvorova, Anastasia; Reynolds, Angela; Leake, Devin;  
Marshall, William; Scaringe, Stephen  
PATENT ASSIGNEE(S): Dharmacon, Inc., USA  
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PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004045543	A2	20040603	WO 2003-US36787	20031114
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WO 2004045543 A2 20040603 WO 2003-XT36787 20031114

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WO 2004045543 A2 20040603 WO 2003-XU36787 20031114

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PRIORITY APPLN. INFO.: US 2002-426137P P 20021114  
US 2003-502050P P 20030910  
WO 2003-US36787 A 20031114

L3 ANSWER 2 OF 9 MEDLINE on STN  
ACCESSION NUMBER: 2004165619 MEDLINE  
DOCUMENT NUMBER: PubMed ID: 14988089  
TITLE: CXCL16/SR-PSOX is an interferon-gamma-regulated chemokine  
and scavenger receptor expressed in atherosclerotic  
lesions.

AUTHOR: Wuttge Dirk M; Zhou Xinghua; Sheikine Yuri; Wagsater Dick;  
Stemme Veronika; Hedin Ulf; Stemme Sten; Hansson Goran K;  
Sirsjo Allan

CORPORATE SOURCE: Center for Molecular Medicine and the Department of  
Medicine, Karolinska Hospital, Karolinska Institute,  
Stockholm, Sweden.

SOURCE: Arteriosclerosis, thrombosis, and vascular biology, (2004  
Apr) 24 (4) 750-5.  
Journal code: 9505803. ISSN: 1524-4636.

PUB. COUNTRY: United States  
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)  
LANGUAGE: English  
FILE SEGMENT: Priority Journals  
ENTRY MONTH: 200408  
ENTRY DATE: Entered STN: 20040403  
Last Updated on STN: 20040806  
Entered Medline: 20040805

L3 ANSWER 3 OF 9 MEDLINE on STN  
ACCESSION NUMBER: 2003434933 MEDLINE  
DOCUMENT NUMBER: PubMed ID: 12960320  
TITLE: Differential chemokine responses and homing patterns of  
murine TCR alpha beta NKT cell subsets.

AUTHOR: Johnston Brent; Kim Chang H; Soler Dulce; Emoto Masashi;  
Butcher Eugene C

CORPORATE SOURCE: Laboratory of Immunology and Vascular Biology, Department  
of Pathology, Stanford University School of Medicine,  
Stanford, CA 94305, USA.. wjohnst@stanford.edu

SOURCE: Journal of immunology (Baltimore, Md. : 1950), (2003 Sep 15) 171 (6) 2960-9.  
Journal code: 2985117R. ISSN: 0022-1767.  
PUB. COUNTRY: United States  
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)  
LANGUAGE: English  
FILE SEGMENT: Abridged Index Medicus Journals; Priority Journals  
ENTRY MONTH: 200312  
ENTRY DATE: Entered STN: 20030918  
Last Updated on STN: 20031218  
Entered Medline: 20031204

L3 ANSWER 4 OF 9 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on STN  
ACCESSION NUMBER: 2002:500152 BIOSIS  
DOCUMENT NUMBER: PREV200200500152  
TITLE: Chemokine receptor antagonism as an approach to anti-inflammatory therapy: 'just right' or plain wrong?.  
AUTHOR(S): Carter, Percy H. [Reprint author]  
CORPORATE SOURCE: Experimental Station, Bristol-Myers Squibb Company, Wilmington, DE, 19880-0500, USA  
percy.carter@bms.com  
SOURCE: Current Opinion in Chemical Biology, (August, 2002) Vol. 6, No. 4, pp. 510-525. print.  
ISSN: 1367-5931.  
DOCUMENT TYPE: Article  
General Review; (Literature Review)  
LANGUAGE: English  
ENTRY DATE: Entered STN: 25 Sep 2002  
Last Updated on STN: 25 Sep 2002

L3 ANSWER 5 OF 9 MEDLINE on STN DUPLICATE 1  
ACCESSION NUMBER: 2000483242 MEDLINE  
DOCUMENT NUMBER: PubMed ID: 10975845  
TITLE: The primate lentiviral receptor **Bonzo**/STRL33 is coordinately regulated with CCR5 and its expression pattern is conserved between human and mouse.  
AUTHOR: Unutmaz D; Xiang W; Sunshine M J; Campbell J; Butcher E; Littman D R  
CORPORATE SOURCE: Molecular Pathogenesis Program, Skirball Institute of Biomolecular Medicine, New York University Medical Center, and Howard Hughes Medical Institute, New York, NY 10016, USA.. derya.unutmaz@mcmail.vanderbilt.edu  
CONTRACT NUMBER: AI33856 (NIAID)  
AI36606 (NIAID)  
SOURCE: Journal of immunology (Baltimore, Md. : 1950), (2000 Sep 15) 165 (6) 3284-92.  
Journal code: 2985117R. ISSN: 0022-1767.  
PUB. COUNTRY: United States  
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)  
LANGUAGE: English  
FILE SEGMENT: Abridged Index Medicus Journals; Priority Journals; AIDS  
ENTRY MONTH: 200010  
ENTRY DATE: Entered STN: 20001019  
Last Updated on STN: 20001019  
Entered Medline: 20001010

L3 ANSWER 6 OF 9 MEDLINE on STN DUPLICATE 2  
ACCESSION NUMBER: 1999292828 MEDLINE  
DOCUMENT NUMBER: PubMed ID: 10364284  
TITLE: Effects of soluble CD4 on simian immunodeficiency virus infection of CD4-positive and CD4-negative cells.  
AUTHOR: Schenten D; Marcon L; Karlsson G B; Parolin C; Kodama T; Gerard N; Sodroski J  
CORPORATE SOURCE: Department of Cancer Immunology and AIDS, Dana-Farber

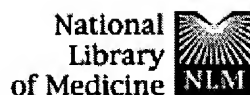
Cancer Institute, Harvard Medical School, Boston,  
Massachusetts 02115, USA.

CONTRACT NUMBER: AI24755 (NIAID)  
AI28691 (NIAID)  
AI41851 (NIAID)  
SOURCE: Journal of virology, (1999 Jul) 73 (7) 5373-80.  
Journal code: 0113724. ISSN: 0022-538X.  
PUB. COUNTRY: United States  
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)  
LANGUAGE: English  
FILE SEGMENT: Priority Journals; AIDS  
ENTRY MONTH: 199907  
ENTRY DATE: Entered STN: 19990806  
Last Updated on STN: 19990806  
Entered Medline: 19990723

L3 ANSWER 7 OF 9 MEDLINE on STN DUPLICATE 3  
ACCESSION NUMBER: 1998070822 MEDLINE  
DOCUMENT NUMBER: PubMed ID: 9405683  
TITLE: CD4-independent, CCR5-dependent infection of brain  
capillary endothelial cells by a neurovirulent simian  
immunodeficiency virus strain.  
AUTHOR: Edinger A L; Mankowski J L; Doranz B J; Margulies B J; Lee  
B; Rucker J; Sharron M; Hoffman T L; Berson J F; Zink M C;  
Hirsch V M; Clements J E; Doms R W  
CORPORATE SOURCE: Department of Pathology and Laboratory Medicine, University  
of Pennsylvania, Philadelphia, PA 19104, USA.  
SOURCE: Proceedings of the National Academy of Sciences of the  
United States of America, (1997 Dec 23) 94 (26) 14742-7.  
Journal code: 7505876. ISSN: 0027-8424.  
PUB. COUNTRY: United States  
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)  
LANGUAGE: English  
FILE SEGMENT: Priority Journals; AIDS  
ENTRY MONTH: 199802  
ENTRY DATE: Entered STN: 19980217  
Last Updated on STN: 19980217  
Entered Medline: 19980202

L3 ANSWER 8 OF 9 DGENE COPYRIGHT 2004 The Thomson Corp on STN  
ACCESSION NUMBER: ABN84652 DNA DGENE  
TITLE: New isolated nucleic acid encoding the translocation  
promoting agent **Bonzo**, useful e.g. in screening for  
agents that inhibit infection by human immune deficiency  
virus -  
INVENTOR: Littman D R; Deng H; Unutmaz D; Kewalramani V N  
PATENT ASSIGNEE: (LITT-I) LITTMAN D R.  
(DENG-I) DENG H.  
(UNUT-I) UNUTMAZ D.  
(KEWA-I) KEWALRAMANI V N.  
PATENT INFO: US 2002076694 A1 20020620 65p  
APPLICATION INFO: US 2001-852156 20010509  
PRIORITY INFO: US 1997-52827P 19970717  
US 1998-116498 19980716  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
OTHER SOURCE: 2002-598719 [64]  
DESCRIPTION: Retrovirus translocation promoting agent **Bonzo** PCR  
primer.





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☐ 1: Unutmaz D, Xiang W, Sunshine MJ, Campbell J, Butcher E, Littman DR.

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The primate lentiviral receptor Bonzo/STRL33 is coordinately regulated with CCR5 and its expression pattern is conserved between human and mouse.

J Immunol. 2000 Sep 15;165(6):3284-92.

PMID: 10975845 [PubMed - indexed for MEDLINE]

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